

Law Offices Jacobson Holman

Professional Limited Liability Company 400 Seventh Street, N.W. Washington, D.C. 20004-2218

(202) 638-6666 (202) 393-5350/51/52 (fax) www.jhip.com Firm e-mail: ip@jhip.com

YOON S. HAM Direct: (202)662-8483 yham@jhip.com

December 16, 2003

Honorable Commissioner for Patents Atty.Docket No.: <u>P69387US0</u> P.O. Box 1450 Alexandria, VA 22313-1450

CUSTOMER NUMBER: 00136

Sir:

Transmitted herewith for filing is the patent application in the name of:

Jae-Hong KIM of Ichon-shi, Republic of Korea,

for METHOD FOR MANUFACTURING SHALLOW TRENCH ISOLATION IN SEMICONDUCTOR **DEVICE.** The application comprises a <u>22</u>-page specification including <u>22</u> claims (2 independents) and Abstract, 6 sheets of drawings (Figs. 1A-3B), and a Declaration and Power of Attorney.

Also accompanying this application for filing is:

- Assignment document, cover sheet and \$40.00 fee for recordation of Assignment;
- Information Disclosure Statement, Form PTO-1449 and copies of (2) references; and
- (3) A certified copy of Korean Application No. 2003-43145, filed June 30, 2003, the priority of which is claimed under 35 U.S.C. §119.

The filing fee has been calculated as shown:

Large Entity \$ 770.00 Total Claims=22; in excess of 20 = 2 x (\$18.00) = 36.00 Total Ind. Claims= $\underline{2}$; in excess of 03 = 0 x (\$86.00) =_ TOTAL FILING FEE:

Payment by credit card (Form PTO-2038) in the amount of \$846.00 is enclosed to cover the Total Filing Fee and Assignment Recordation Fee. The Commissioner is hereby authorized to charge payment of any fees set forth in Sections 1.16 or 1.17 during the pendency of this application, or credit any overpayment, to deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

YSH:di Enclosures Yoon S. Ham Reg. No. 45,307